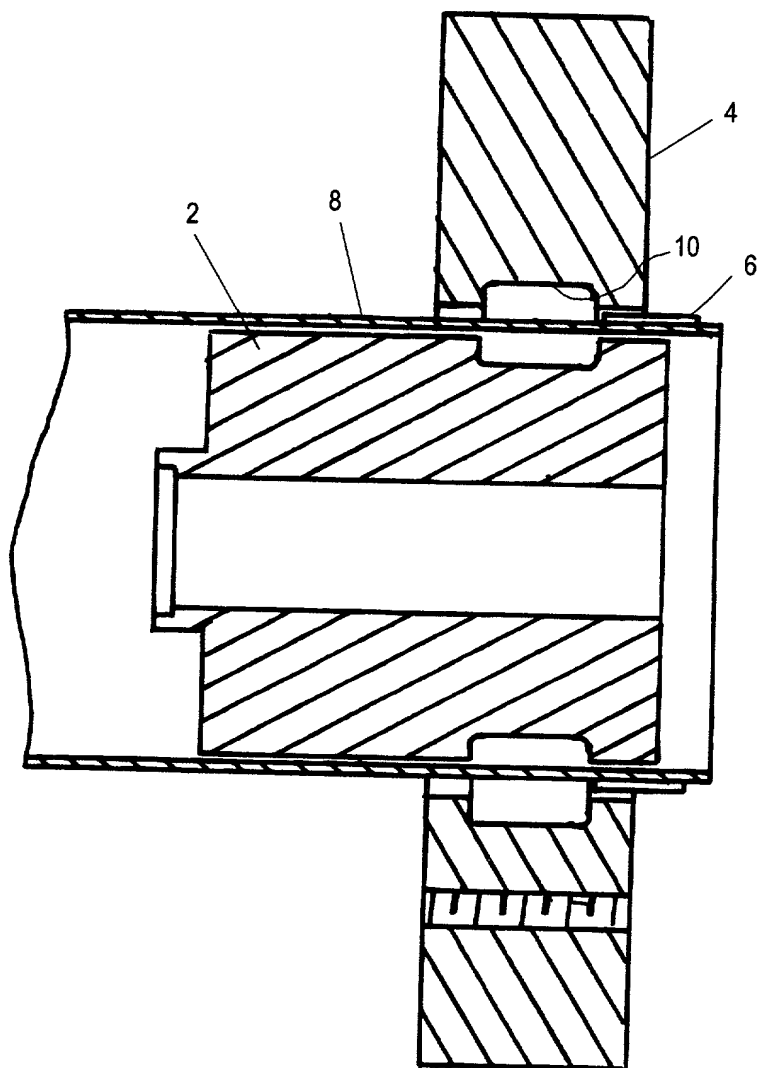


FIG.1



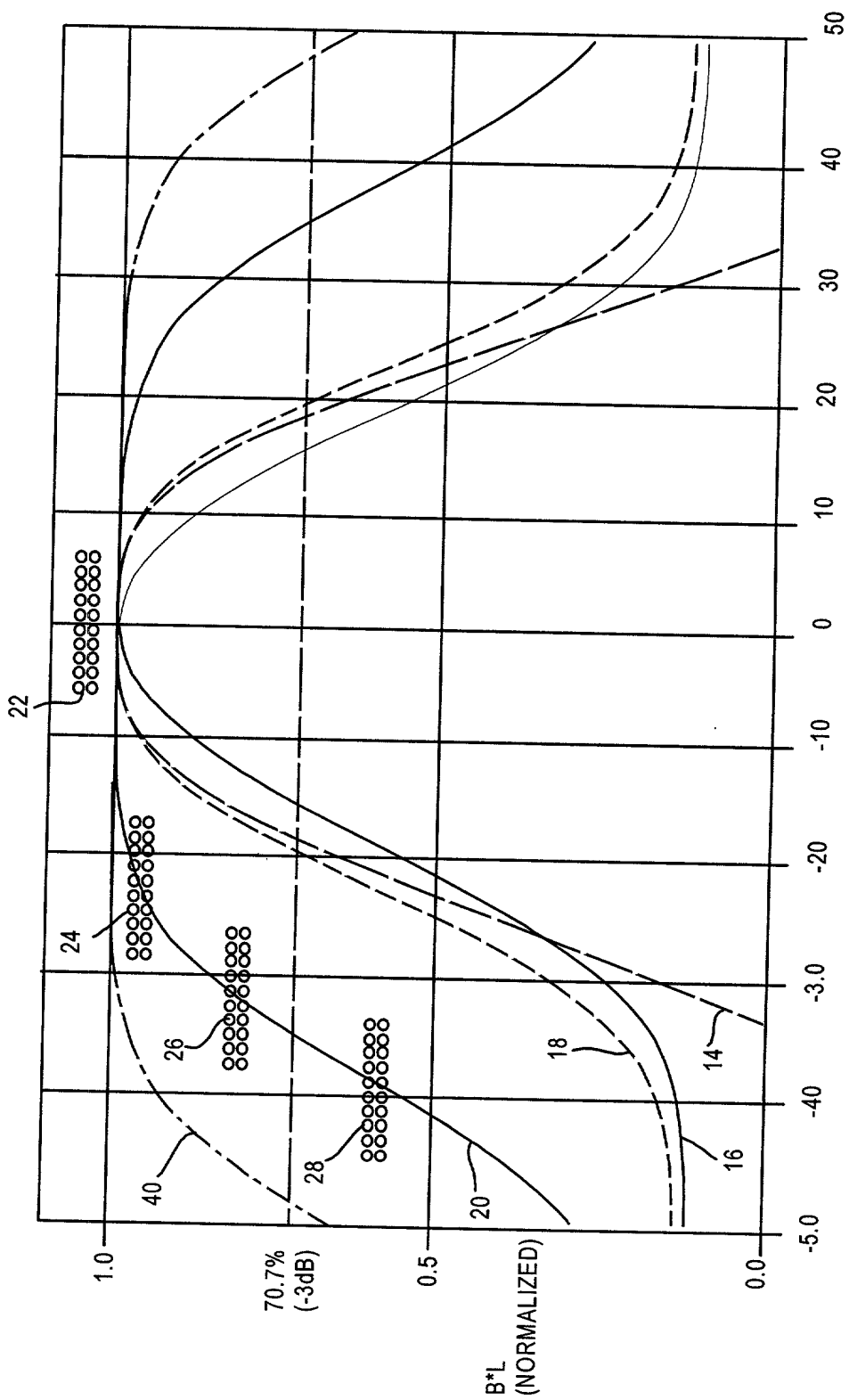


FIG.2
POSITION (UNIT COIL LENGTHS)

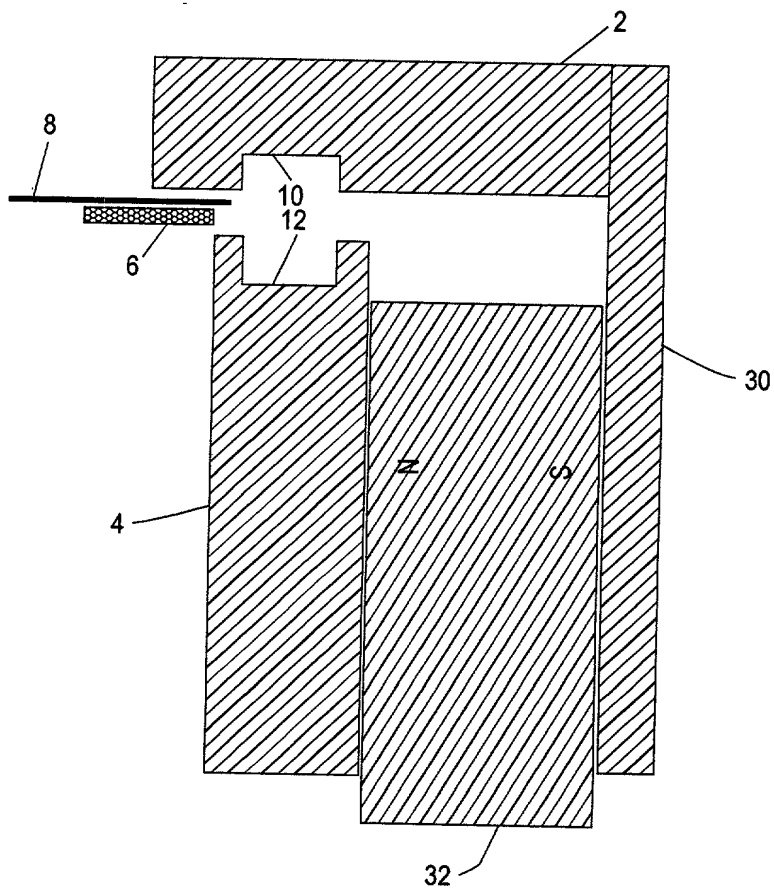


FIG.3

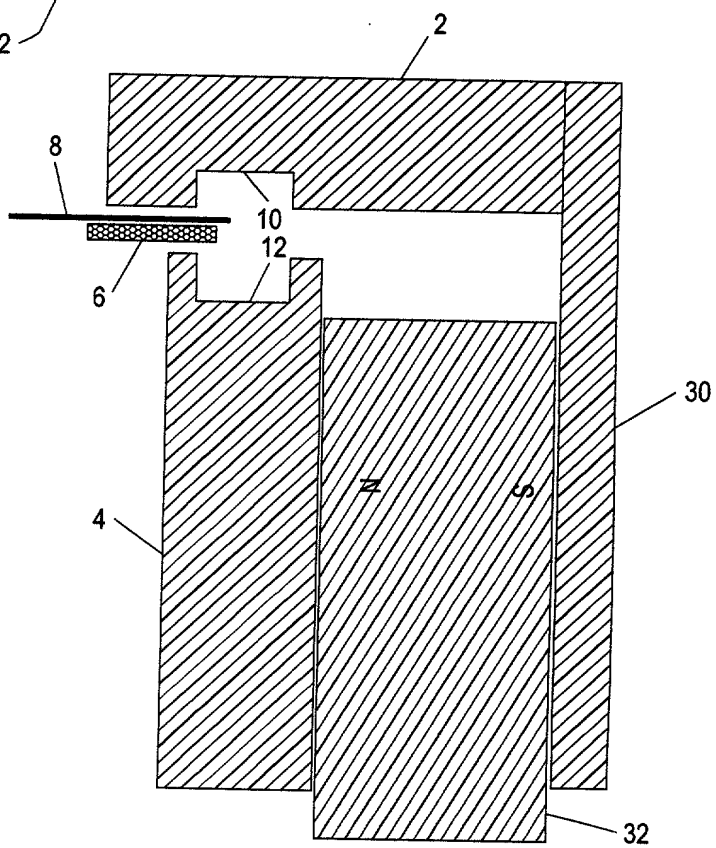


FIG.4

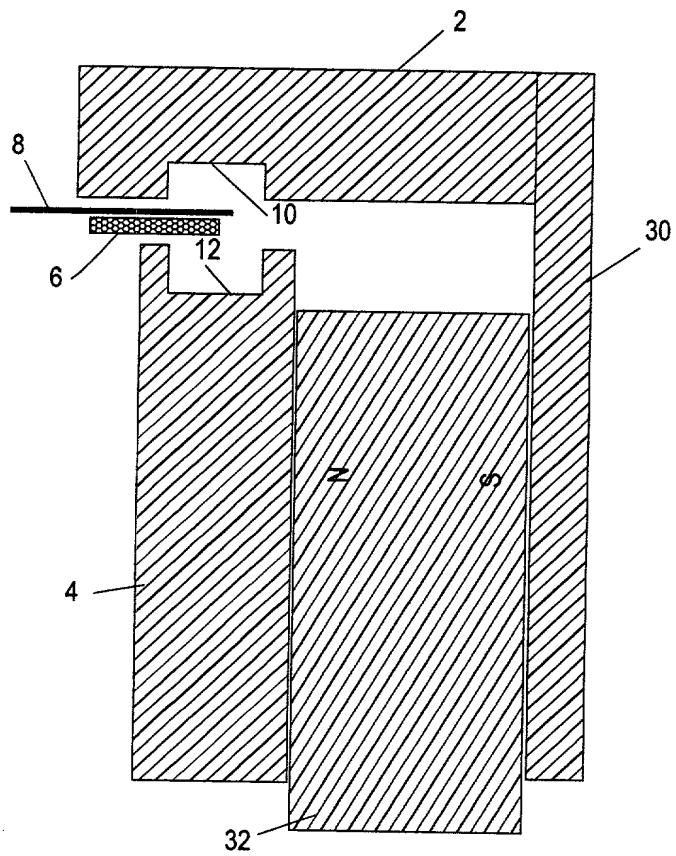


FIG.5

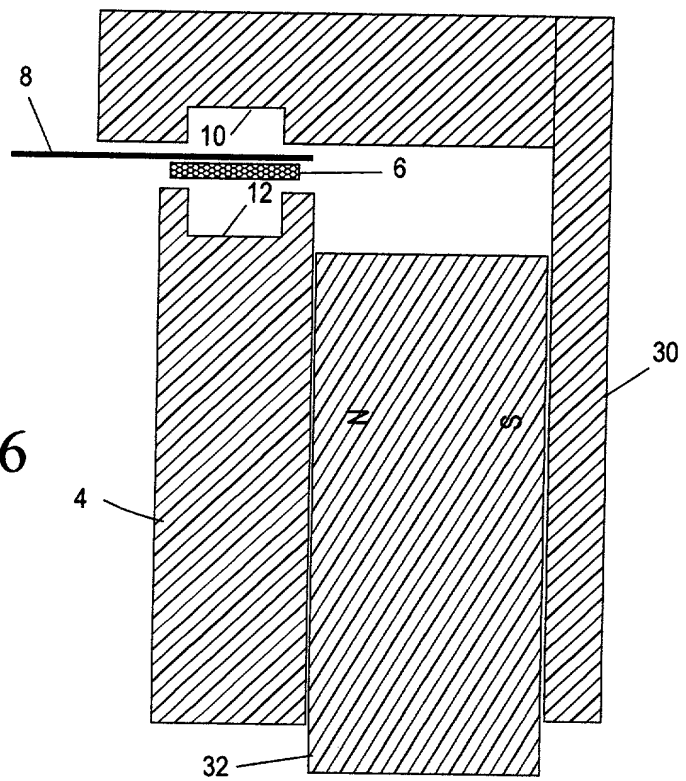


FIG.6

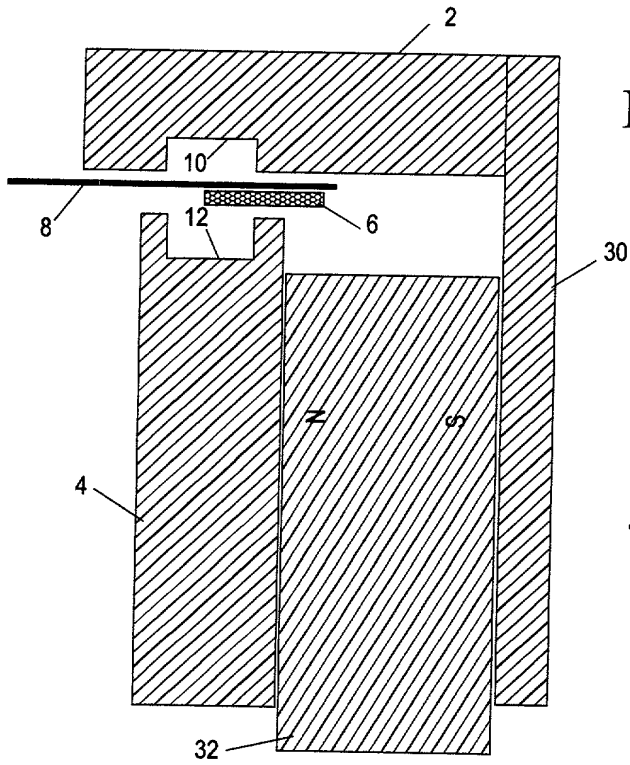


FIG. 7

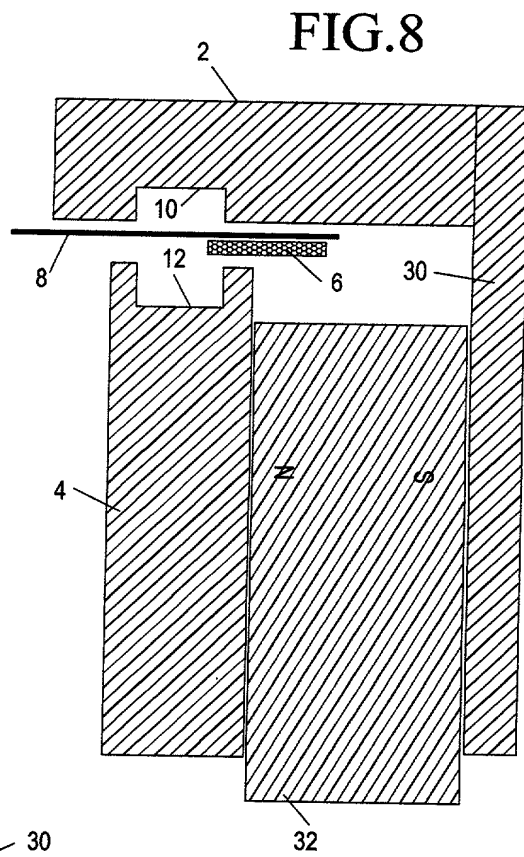


FIG. 8

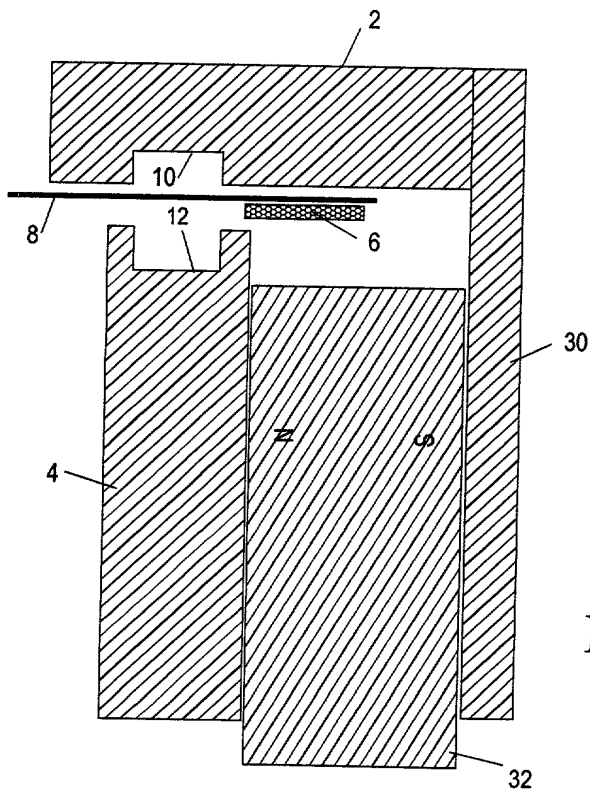


FIG. 9

FIG.10A

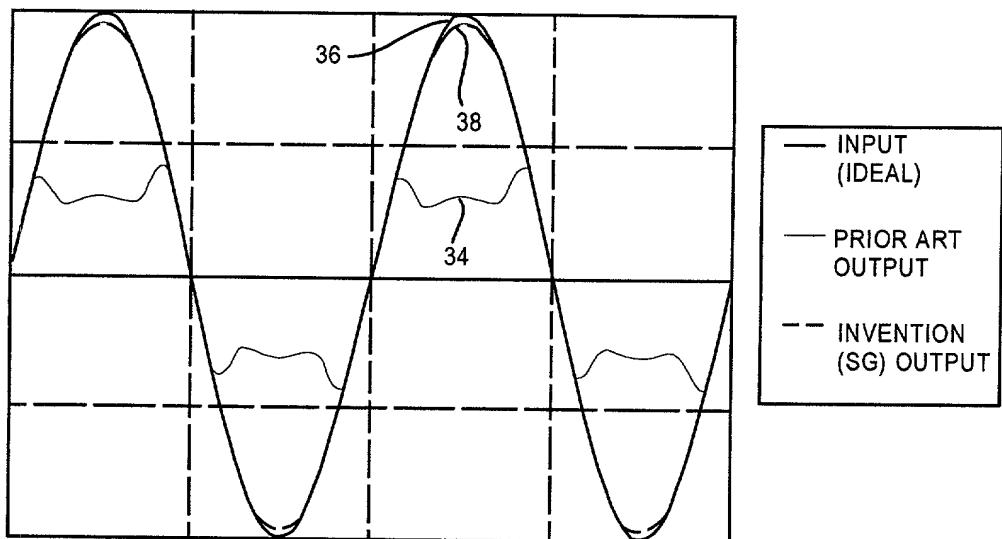
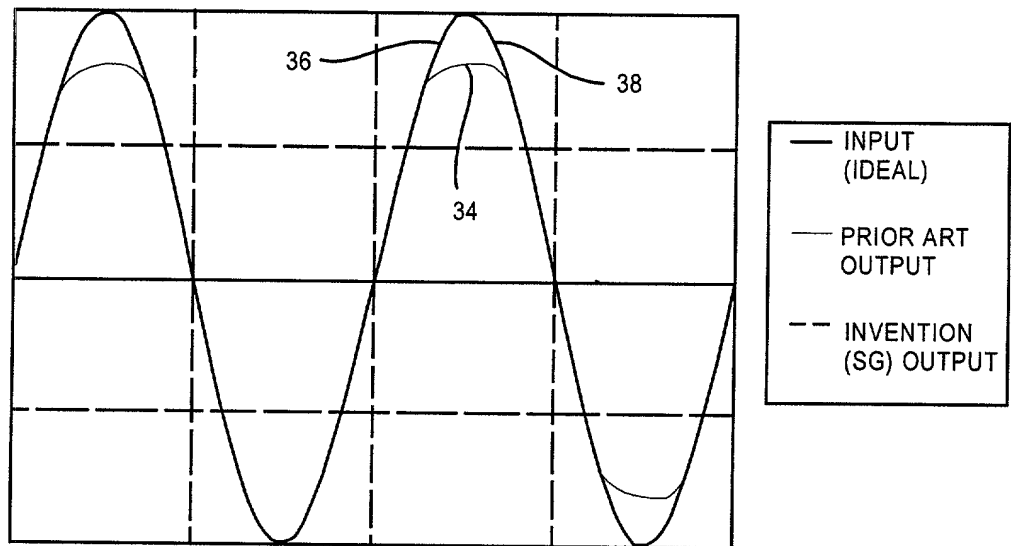


FIG.10B

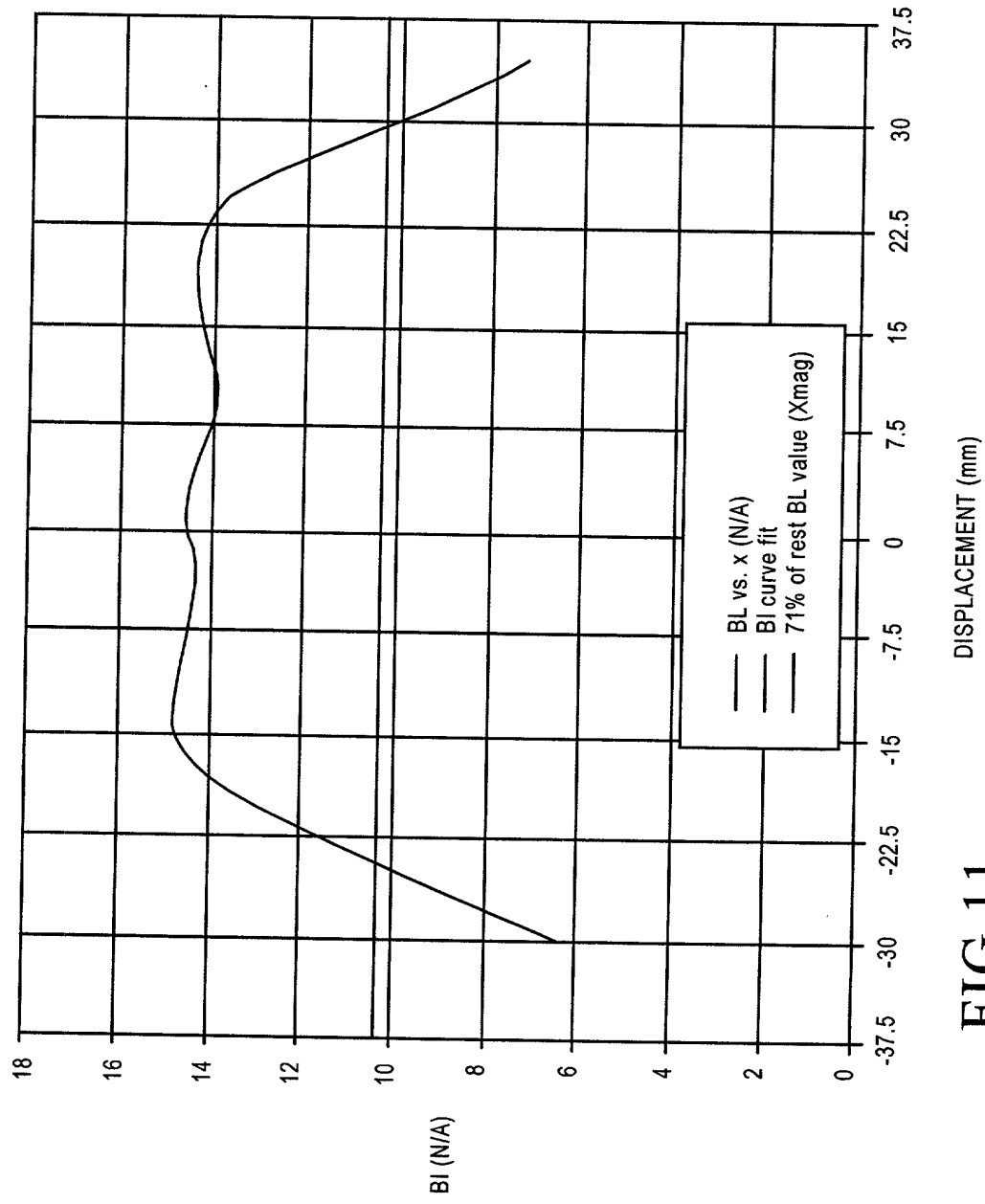


FIG.11

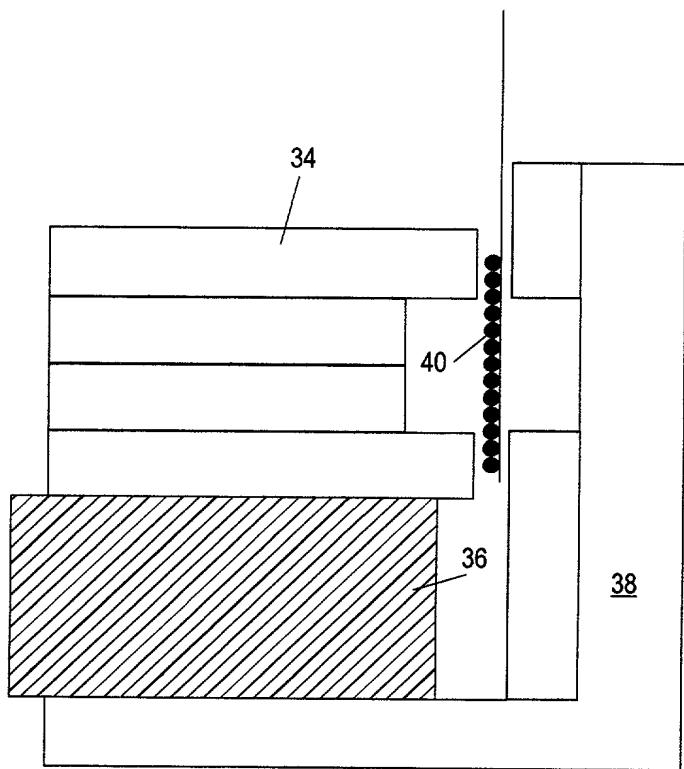
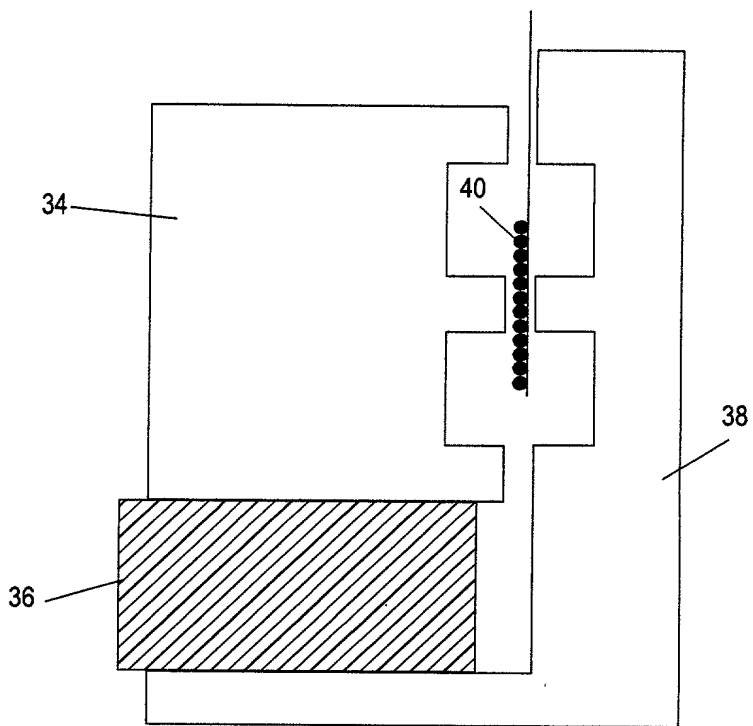


FIG.12

FIG.13



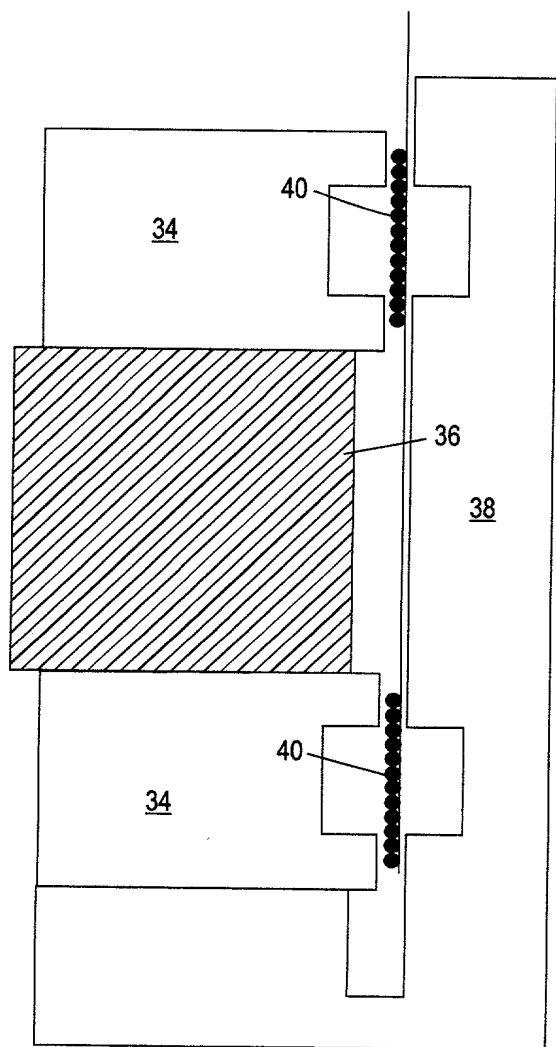


FIG. 14

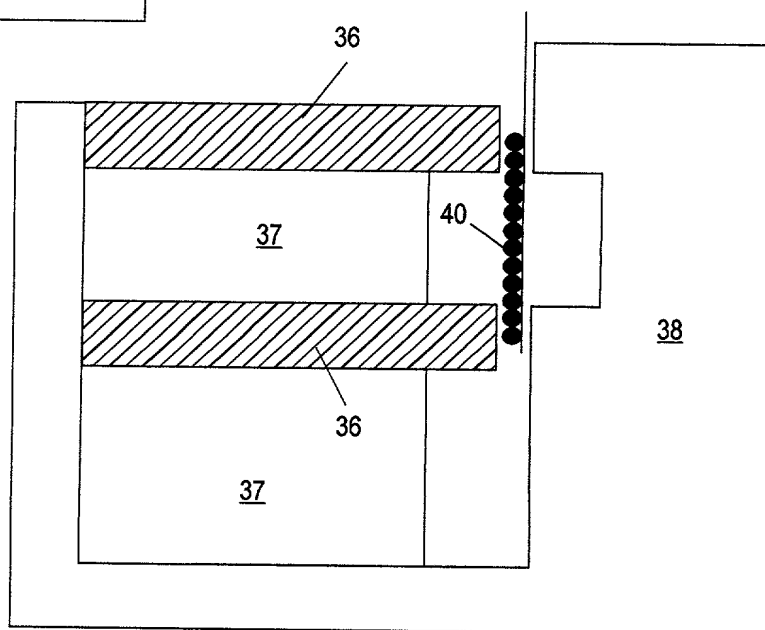


FIG. 15

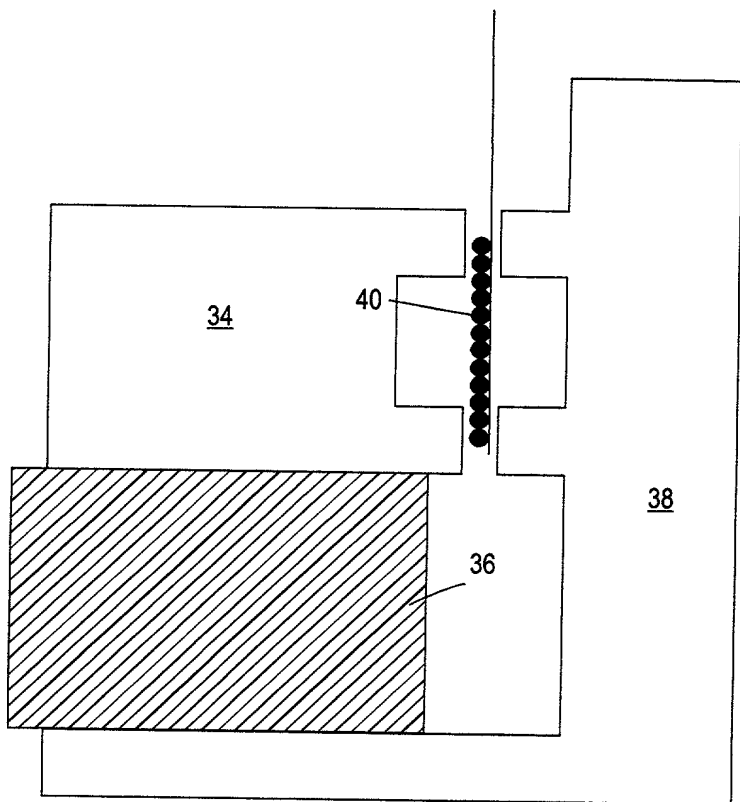


FIG.16

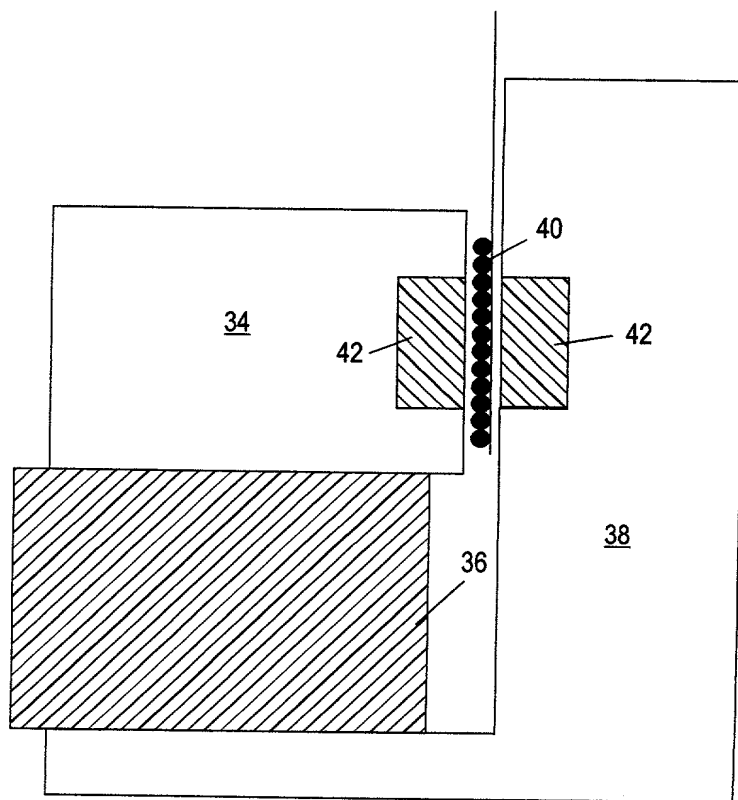


FIG.17